

**WEEKLY ACTIVITY REPORT
SUPERFUND DIVISION (6SF)
OCTOBER 7, 2016**

REGIONAL TRIBAL OPERATIONS COMMITTEE (RTOC) COORDINATION,

DALLAS, TX: During the month of September 2016, EPA HQ transmitted a memo to each region requesting coordination with tribes on emergency notifications of accidental releases. Region 6 staff briefed tribal officials during the Regional Tribal Operations Committee (RTOC) conference call on existing procedures on notifications after an incident occurs. Staff provided each tribe with an application form and instructions on how each tribe can receive notifications directly from the National Response Center (NRC), a fact sheet on the provisions of the Emergency Planning and Community Right-to-Know Act (EPCRA), a tribal preparedness fact sheet, and procedures for federal agencies to respond to an incident on tribal lands. **(Crossland, x2721)**

COLFAX TREATING CO., PINEVILLE, RAPIDES PARISH, LA: EPA Region 6 has received the final validated sample results from the September 17, 2016 interior sampling event at the Rapides Parish School District, J.S. Slocum Campus (Rapides Training Academy) in Pineville, Louisiana. Wipes samples were collected from nonporous surfaces that students and staff at the school were likely to come into contact with during the course of the school day and were analyzed for semi-volatile organic compounds (SVOCs) including the polycyclic aromatic hydrocarbons (PAHs) and pentachlorophenol (PCP), and for polychlorinated dibenzo-p-dioxins and dibenzofurans (dioxins). Results from the SVOC analysis reported no detections. Detection levels for all SVOCs (including PAHs) were sufficient to evaluate the potential risk to human health. Results from the dioxin analysis are being interpreted. **(Crossland x2721; Banipal x7324)**

LANE PLATING WORKS, DALLAS, TX: A removal assessment was initiated on September 18, 2016 and completed on September 23, 2016. The assessment encompassed an extension of soil sampling around areas previously sampled on the Lane Plating site property. On September 21, 2016, EPA and its contractors conducted a site walk of the facility in preparation for a removal action. The removal action will include the profiling, removal, and disposal of hazardous liquids and solids stored in containers and sump pits within the Main Plating Building (MPB) and Hazardous Waste Treatment Building (HWTB). Floors, storage containers, and pits within the MPB and HWTB will be decontaminated following the removal action. On October 3, 2016, EPA mobilized additional resources to begin the removal action within the MPB and HWTB. **(Crossland, x2721)**

UNITED PRODUCTION TANK BATTERY OPA REMOVAL, LOCKPORT, LA: During the week of September 26 – 29, 2016, EPA partnered with the Louisiana Department of Natural Resources to successfully complete the cleanup of a tank battery that threatened nearby waterways. Contractors were mobilized to conduct a removal of the AST and oil containing equipment at the facility. Oil and production fluids were removed from the AST and separators, tank bottoms and solids were loaded in a roll-off and transported

for disposal and all metal was sent for recycling. The project was funded utilizing the Oil Spill Liability Trust Fund. **(Crossland, x2721)**

UNITED NUCLEAR CORPORATION AND NORTHEAST CHURCH ROCK MINE SUPERFUND SITES:

On September 26, 2016, agency representatives from EPA Regions 6 and 9, Department of Energy, Navajo Nation Superfund, and Red Water Pond Road Community met to discuss the 30% Remedial Design, schedule, next steps and the plan for the full-day meeting the next day. On September 27, 2016, the above agencies, along with the Nuclear Regulatory Commission and the New Mexico Environment Department, met with General Electric and their consultants to discuss topics identified during the 30% design review to gain a common understanding of the design approach including a brief overview of how the pre-design studies data were used in the 30% design and a brief overview of the groundwater modeling approach and evaporative cover system design. Specifics were provided on how the waste volumes were calculated and how the waste would be segregated and handled during transport to the mill site; discussion of the jetty work plan which was defined as a data gap during the 30% design, and discussion on whether the mill well has sufficient capacity for water supply. Discussions continued on what graphics, visual aids, fact sheets or modeling may be required for community involvement. **(Meyer, x6742)**

MARQUEZ MINE AREA-NEAR SAN MATEO, MCKINLEY COUNTY, NM: The action memo was signed on September 28, 2016. Removal activities are planned for the week of October 3, 2016. The removal will address elevated radiation on residential properties. **(Crossland, x2721)**

NATIONAL INSTITUTE OF STORAGE TANK MANAGEMENT CONFERENCE,

GALVESTON TEXAS: The EPA provided outreach on EPA's oil spill preparedness and prevention program at the annual conference in Galveston, Texas which was held September 28 – 29, 2016. **(Crossland, x2721)**

HIGHWAY 71/72 SUPERFUND SITE: On September 28, 2016, semi-annual ground water sampling was conducted at the Site in Bossier City, Louisiana. EPA conducted oversight of the sampling. The semi-annual Remedial Action update meeting was also held later that day. Meeting topics included: dual-phase extraction (DPE) system status, ground water monitoring, site reuse construction, community issues, and potential work planning for updated vapor intrusion evaluation. **(Meyer, x6742)**

EXPLO SYSTEMS INC., MINDEN, LA: On Thursday September 29, 2016 a Camp Minden Storage Magazine containing clean burning igniter (CBI) at the Explo Systems site exploded. No injuries occurred and the contained burning system was not structurally impacted. EPA requested Explosive Safety Board (ESB) support and LMD requested Ft Polk Explosive Ordinance Disposal (EOD) assistance in assessing the debris area. As a result of the EOD assessment, three boxes containing CBI were thermally destructed in place on October 1, 2016. EPA Region 6 Superfund Division Director, and Emergency Management Branch Chief, along with and a representative from OLEM's FFRO, attended a meeting with LDEQ, LMD, and LSP to discuss the

explosion and next steps to ensure the destruction of the explosive material continues in a manner which is safe for workers in the area, the community at large, and the environment. At the request of LMD and EPA, on October 4, 2016, ESB conducted the evaluation of the remaining CBI containing magazines at the site. Options for disposal of the remaining CBI are being evaluated at the site. Since the explosion, Region 6 has kept the Community Advisory Group (CAG) informed via desk statement, emails and phone calls. The quarterly CAG meeting will be held on October 17, 2016. **(Crossland, x2721)**

MARION PRESSURE TREATING COMPANY SUPERFUND SITE: On September 30, 2016, an Amended Record of Decision (ROD) for this site, located in Marion, Louisiana was signed. The amended remedy changes the original 2002 remedy by replacing the source control technology. The pumping, separation, and treatment of liquid contaminants and the in-situ bioremediation components of the 2002 ROD which were designed to address the subsurface source of shallow ground water contamination are being replaced by in-situ stabilization/solidification. Solidification of the subsurface waste will make the site more compatible with the commercial/industrial land use, as well as accelerate the restoration of groundwater. The amended remedy is more cost effective than the prior remedy proposed in the 2002 ROD. Groundwater at the Site will be monitored and a decision concerning any necessary remedial action for the groundwater will be made in the future. Looking ahead, the next steps will be notification of stakeholders, of the Amended ROD completion and preparation of a Statement of Work for the Remedial Design. **(Meyer, x6742)**

TULSA FUEL AND MANUFACTURING SUPERFUND SITE: On September 30, 2016, the Preliminary Close Out Report for this site was signed by the Division Director. EPA Region 6, in conjunction with the State of Oklahoma through a Cooperative Agreement, has completed a source control remedial action (RA) at the Site in Collinsville, OK. RA activities involved consolidating and capping approximately 200,000 cubic yards of heavy-metal-contaminated waste material in an on-site landfill. The RA objectives have been met at the Site. EPA Region 6, the State, and their RA contractors also conducted a pre-final inspection on August 30, 2016, where an operational and functional (O&F) determination was likewise completed. The O&F determination ensures the Selected Remedy is functioning properly and to mark the transition of the State-financed operation and maintenance phase. **(Meyer, x6742)**

PRODUCTION FACILITIES IN LOGAN & PAYNE COUNTIES, OK: Multiple oil production facilities located along the Cimarron River in Logan and Payne Counties, Oklahoma were visited regarding SPCC compliance. Six facilities were documented with significant SPCC deficiencies including no secondary containment as well as heavily eroded secondary containment dikes, leaking piping and valves, and no load-line general containment. Owners and operators of the facilities were verified via the Oklahoma Corporation Commission database, and the facilities will be scheduled for subsequent inspection. Additionally, multiple SPCC plans were reviewed in preparation for inspections scheduled for upcoming weeks. **(Crossland, x2721)**

RISK MANAGEMENT PROGRAM (RMP) MODERNIZATION FINAL RULE, DALLAS, TX: Superfund staff briefed CAED and Superfund management on the provisions of the RMP regulation, which is under final agency review. The revisions to the existing rule is a result of the Chemical Safety Executive Order (13650) issued after the West, Texas explosion. Among other provisions, the final rule will increase coordination between facilities and local officials, allow for more access of RMP information by the public, and increase prevention of accidental release by facilities. Region 6 is prepared to concur without comment to the final rule. **(Crossland, x2721)**

SPCC INSPECTION TARGETING, LOGAN AND PAYNE COUNTIES, OK: EPA identified six oil production facilities located along the Cimarron River with significant SPCC deficiencies including no secondary containment, heavily eroded secondary containment, leaking piping and valves, and no load-line general containment. EPA will conduct compliance inspections in the upcoming weeks. **(Crossland, x2721)**

COCHITI SCOPE OF WORK: The scope of work to help the Cochiti Pueblo tribe in a visioning of the old gravel mine is in final draft. Region 6 Brownfields is currently circulating this scope of work to interested parties for input. **(Talton, x7205)**

REMEDIAL ACQUISITION FRAMEWORK-RAF: Region 6 Superfund is working with Office of Land and Emergency Management, as well as other Regions, to finalize the draft for the Remedial Acquisition Framework Manual. **(Talton, x7205)**

QUAPAW TRIBE: EPA discussed accelerated expenditures on Distal 13 with the Quapaw Tribe. The Tribe presented a justification and were informed that the EPA would request additional funding for them at the beginning of FY17. Other measures were discussed to achieve smoother communications between the Tribe and EPA, especially concerning funding and work activities. The Project Officer is developing a new reporting format for the Quapaw Tribe to use which will assist EPA in determining if the Tribe is working at an accelerated rate within the current work plan, and if additional funding will be requested long before the actual need for funding arises. **(Talton, x7205)**

SAN JACINTO WASTE PITS: Superfund community involvement provided informational and backup support to remedial project managers and the Region 6 office of External Affairs in rolling out the announcement of the proposed San Jacinto Waste Pits remedy. As community members are replying with questions, the Community Involvement Coordinator is organizing responses. **(Talton, x7205)**

BRINE SERVICES SUPERFUND SITE: On October 3, 2016, a meeting was held for the Site, located in Corpus Christi, TX to resolve draft Remedial Investigation (RI) and risk assessment technical issues. A path forward was developed to submit revised draft RI documents with Texas Commission on Environmental Quality's and EPA's concerns addressed. Additionally, meeting participants discussed the development of a work plan to evaluate in the near-term, the potential for indoor air vapor intrusion of Site contaminants at an on-site business. **(Meyer, x6742)**

PREPARING FOR THE NATIONAL COMPETITION WORKSHOP – OCTOBER 4-6:

There were over 30 in attendance at the Region 6 Brownfields Preparing for the National competition workshop on October 4 – 6, 2016. There was great input and participation during the two and a half day meeting. Staff gave the participants a timeline in developing their proposal to further improve quality. **(Talton, x7205)**

ASPECT OVERFLIGHTS OF INTERNATIONAL BALLOON FIESTA,

ALBUQUERQUE, NM AND RIO PUERCO MINE: On October 5 – 6, 2016, the EPA Airborne Spectral Photometric Environmental Collection Technology (ASPECT) Team will fly over the Rio Puerco Mine near the Navajo Nation To'hajiilee Chapter to conduct an airborne chemical and radiological survey. EPA met with the Chapter Council and community on September 27, 2016 to discuss the ASPECT flight planned for the mine. The mine is approximately three miles northwest of the reservation and the flight path will include approximately 1.25 square miles of the reservation. The planned flight will take place during the already planned Albuquerque Balloon Festival and Jackpile-Paguate radiological surveys. The prior planned activities will allow this flight to occur without additional costs. The information gathered from the radiological survey, along with information provided by the BLM, will help EPA and the Navajo Nation determine if the mine should be included in the list of mines impacting the Navajo Nation that can be addressed under the \$968 million allocation. **(Banipal, x-7324)**

REMEDIAL ACQUISITION FRAMEWORK (RAF): Region 6 has completed the technical assistance being provided to the Environmental Services and Operations (ESO) Technical Evaluation Panel (TEP) Contracting Officer concerning review of the sample project cost estimates provided by the vendors. The reviews for the sample project estimates in all three contract areas (i.e., CLINs I, II, and III) have been completed. The RAF ESO TEP continues to be in standby status until the final evaluation reports have been drafted and are ready for review and comment by the TEP members. The TEP activities are confidential and will culminate in an anticipated award of contracts for DES on November 15, 2017, RES on March 19, 2018, and ESO on September 11, 2017. **(Meyer, x6742)**